



Attorney's Docket No.: MP0284-13361-048001  
IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Hui-Ling Lou et al. Art Unit : Unknown  
Serial No.: 10/647,163 Examiner : Unknown  
Filed : August 21, 2003  
Title : LOW COMPLEXITY CHANNEL ESTIMATION FOR ORTHOGONAL FREQUENCY DIVISION MODULATION SYSTEMS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Applicants call attention to the attached Information Disclosure Statement and the document listed on form PTO-1449.

This filing is being made before the receipt of a first Office action on the merits. No fee is required.

Consideration of the foregoing and enclosure plus the return of a copy of the enclosed form PTO-1449 with the Examiner's initials in the left column per MPEP 609 are earnestly solicited along with an early action on the merits.

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

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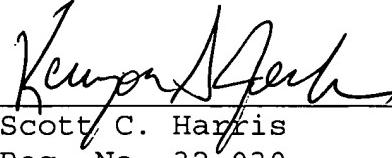
*Susan Regan*

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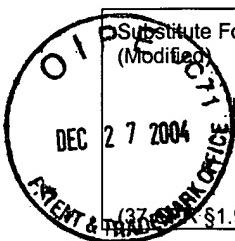
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Respectfully submitted,

  
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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. MP0284-13361-048001	Application No. 10/647,163
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)		Applicant Hui-Ling Lou et al.	
		Filing Date August 21, 2003	Group Art Unit

<b>U.S. Patent Documents</b>							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

<b>Foreign Patent Documents or Published Foreign Patent Applications</b>							
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation Yes      No
	AL						
	AM						
	AN						
	AO						
	AP						

<b>Other Documents (include Author, Title, Date, and Place of Publication)</b>		
Examiner Initial	Desig. ID	Document
	AQ	"Part 16: Air Interface for Fixed Broadband Wireless Access Systems", IEEE Standard 802.16 (October 2004); pgs. 1-857.
	AR	
	AS	
	AT	

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	